

REC Eligibility Application Result #Andrew Brauch

Wed 12/23/2015 12:21 PM

From: "Barbara.Bernstein@puc.nh.gov"

To: linda@knollwoodenergy.com



Please print two physical copies of this message and mail them to:

Debra Howland, Executive Director
Public Utilities Commission of New Hampshire
21 S. Fruit Street
Concord, NH 03301

NHPUC 31DEC'15 11:09

Reference #	5756926
Status	Complete
Login Username	
Login Email	
Who is submitting this request? *	Aggregator
Aggregator Batch Number *	KN0115
Aggregator name *	Knollwood Energy
Aggregator's Email Address *	linda@knollwoodenergy.com
Facility Owner Name *	Andrew Brauch
Owner Prefix *	Mr.
Facility Owner email *	andrewbrauch@gmail.com
Facility Address *	16 Ty Lane
Facility Town/City *	Penacook
Facility State *	NH
Facility Zip *	03303

Is the facility address the same as the owner's mailing address *	Yes
Primary Contact (who should we call with questions) *	Linda Modica
Use Aggregator Email Address? *	Yes
Utility *	Unitil
Date of Utility Signoff *	10/08/2015
GIS ID *	NON57866
Panel Make *	LG
Panel Model *	X NeON
Panel Rated Output *	305
Panel Quantity *	27
System capacity based on panels	8235.00
Inverter Make *	Enphase Energy
Inverter Model *	M250
Rated Output *	250
Inverter Quantity *	27
System capacity based on inverters	6750.00
System capacity in kW as stated on the interconnection agreement	6.75
Revenue Grade	Hialeah

Meter Make *

Was this facility installed directly by the customer (no electrician involved)? *

No

Sign-off Electrician's License Number

13363M

Installation Company *

Granite State Solar

Independent Monitor Name *

Paul Button

Monitor Company Name *

Energy Audits Unlimited

Is the installer also the equipment vendor? *

No

Equipment Vendor *

SunEdison

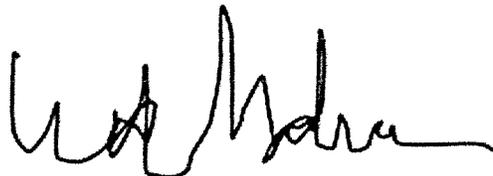
Please attach your completed interconnection agreement including Exhibit B.

Brauch_SPIA.pdf (276k) (https://fs30.formsite.com/jan1947/files/f-5-99-5756926_ih4ZWlIK_Brauch_SPIA.pdf)

Please attach statement here.

Brauch_NHOS.pdf (317k) (https://fs30.formsite.com/jan1947/files/f-5-166-5756926_yOjBBelT_Brauch_NHOS.pdf)

Aggregator statement of accuracy Sign your name using a mouse or, if you are using a touch-screen device, a stylus or other pointer. *



Print Name *

Linda Modica

Date Signed *

12/23/2015

Last Update

2015-12-23 11:08:30

Start Time	2015-12-23 10:57:32
Finish Time	2015-12-23 11:08:30
IP	98.221.34.56
Browser	Chrome
OS	Mac
Referrer	https://fs30.formsite.com/res/submit (https://fs30.formsite.com/res/submit)



UNITIL ENERGY SYSTEMS, INC.
INTERCONNECTION STANDARDS FOR INVERTERS
SIZED UP TO 100 KVA (Continued)

Simplified Process Interconnection Application and Service Agreement

Contact Information:

Date Prepared: 7/29/15

Legal Name and address of Interconnecting Customer (or, Company name, if appropriate)

Customer Name (print): Andrew Brauch Contact Person, if Company: _____

Mailing Address: 16 Ty Ln

City: Penacook State: New Hampshire Zip Code: 03303

Telephone (Daytime): (603) 252-6679 (Evening): _____

Facsimile Number: _____ E-Mail Address: andrewbrauch@gmail.com

Alternative Contact Information (e.g., system installation contractor or coordinating company, if appropriate):

Name: Granite State Solar

Mailing Address: 197 North Main St

City: Boscawen State: New Hampshire Zip Code: 03303

Telephone (Daytime): (603) 369-4318 (Evening): _____

Facsimile Number: _____ E-Mail Address: justin@granitestatesolar.com

Electrical Contractor Contact Information (if appropriate):

Name: _____ Telephone: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Facility Information:

Address of Facility: 16 Ty Ln

City: Penacook State: New Hampshire Zip Code: 03303

Electric Service Company: _____ Account Number: 1147727-1070728 Meter Number: 478322

Inverter Manufacturer: Enphase Model Name and Number: m250 Quantity: 27

Nameplate Rating: 250 (kW) _____ (kVA) _____ (AC Volts) Single or Three _____ Phase

System Design Capacity: 6.75 (kVA) _____ (kVA)

Net Metering: If Renewably Fueled, will the account be Net Metered? Yes No _____

Prime Mover: Photovoltaic Reciprocating Engine Fuel Cell Turbine Other _____

Energy Source: Solar Wind Hydro Diesel Natural Gas Fuel Oil Other _____

UL 1741.1 (IEEE 1547.1) Listed? Yes No _____

Estimated Install Date: September Estimated In-Service Date: September

Customer Signature

I hereby certify that, to the best of my knowledge, all of the information provided in this application is true and I agree to the Terms and Conditions on the following page:

Interconnecting Customer Signature: [Signature] Title: Homeowner Date: 7/29/15

Please attach any documentation provided by the inverter manufacturer describing the inverter's UL 1741 listing.

Approval to Install Facility (For Company use only)

Installation of the Facility is approved contingent upon the terms and conditions of this Agreement, and agreement to any system modifications, if required (Are system modifications required? Yes No To be Determined _____):

Company Signature: [Signature] Title: NER - Dist Date: SEPT 17 2015

Company waives inspection/Witness Test? Yes No



Certificate of Completion for Interconnection

Installation Information: _____ Check if owner-installed

Customer or Company Name (print): Andrew Brauch

Contact Person, if Company: _____

Mailing Address: 16 Ty Ln

City: Penacook State: NH Zip Code: 03303

Telephone (Daytime): (603) 252-6679 (Evening): _____

Facsimile Number: _____ E-Mail Address: andrewbrauch@gmail.com

Address of Facility (if different from above): _____

City: _____ State: _____ Zip Code: _____

Electrical Contractor's Name (if appropriate): Granite State Solar

Mailing Address: 197 North Main St

City: Boscawen State: NH Zip Code: 03303

Telephone (Daytime): (603) 369-4318 (Evening): _____

Facsimile Number: _____ E-Mail Address: justin@granitestatesolar.com

License number: 0366 C State: NH

Date of approval to install Facility granted by the Company: 9/21/15

Application ID number: #1241

Inspection:

The system has been installed and inspected in compliance with the local Building/Electrical Code of

Concord, Merrimack
(City/County/State)

Signed (Local Electrical Wiring Inspector, or attach signed electrical inspection): 

Name (printed): Craig Bellingham

Date: 10/8/15

As a condition of interconnection you are required to send a copy of this form along with a copy of the signed electrical permit to Unitil at the following address:

Unitil Corporation
Attention: Generator Interconnections
6 Liberty Lane West
Hampton, NH 03842

New Hampshire PUC REC Certification Application Owner Statements

The information provided on this application for New Hampshire Renewable Energy Certificate eligibility is accurate to the best of my knowledge and I authorize Knollwood Energy to act on my behalf in filing said application.

The project described in this application will meet the metering requirements of PUC 2506 including:

Electricity generation in megawatt hours shall be reported to the GIS quarterly with a statement that the submission is accurate by the owner of the source, the independent monitor, or a designated representative.

A revenue quality meter is used to measure the electricity generated.

The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

The meter shall be maintained according to the manufacturer's recommendations.

The project is installed and operating in conformance with applicable building codes.

ANDREW BRAUCH

Printed Name of signature owner



Signature of system owner